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IMPORTANT - MUST USE HEAT SINK IF CASE TEMPERATURE EXCEEDS 50°C

Specifications at 23°C			
Frequency:	10.7- 12.7 GHz	Output Power @ 1dB Comp. Pt:	+ 15 dBm
Gain:	38 dB min.	Voltage/Current: DC Power	+15 VDC @190 mA, nom.
Gain Flatness:	± 1.0 dB max	Measured Current:	193 mA
VSWR Input:	2.0:1	Max. Noise Figure:	1.0 dB
VSWR Output:	2.0:1 Z=50 Ohms	Outline: Model:	D6 EM 10034B

Note: Test data taken with case temperature of +23 °C

Frequency (GHz)	Gain (dB)	VSWR		Noise Figure (dB)	Output Power @ 1dB Comp. (+dBm)
		In	Out		
10.7	40.8	1.15	1.11	0.95	15
11.7	40.6	1.31	1.17	0.94	15
12.7	40.7	1.58	1.22	0.98	15

Data taken at 23°C unless otherwise stated.

COMMENTS:

TESTER: _____

DATE: 9/15/2017